

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	"5223755".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/30 14:07
L2	2	"5223756".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/30 14:08
L3	2	"5555214".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/30 14:09
L4	2	"5556214".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/30 14:09
L5	2	"5604775".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/30 14:11
L6	1	"5633830".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/30 14:12
L7	2	"5764080".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/30 14:12
L8	2	"5802540".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/30 14:12
L9	2	"5828229".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/30 14:13

## EAST Search History

L10	2	"5970255".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/30 14:13
L11	2	"5970258".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/30 14:16
L12	2	"5978281".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/30 14:16
L13	2	"6002282".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/30 14:17
L14	2	"6011744".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/30 14:17
L15	2	"6044122".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/30 14:18
L16	2	"6049255".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/30 14:18
L17	2	"6061292".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/30 14:18
L18	2	"6100713".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/30 14:19
L19	2	"6128692".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/30 14:19

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L20	2	"6140854".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/30 14:19
L21	2	"6147520".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/30 14:20
L22	2	"6150863".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/30 14:20
L23	2	"6157690".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/30 14:20
L24	2	"6178212".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/30 14:20
L25	2	"6212113".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/30 14:21
L26	2	"6212127".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/30 14:21
L27	2	"6236231".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/30 14:21
L28	2	"6252419".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/30 14:22
L29	2	"6269051".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/30 14:22

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L30	2	"6279073".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/30 14:22
L31	2	"6295245".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/30 14:23
L32	2	"6316980".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/30 14:23
L33	2	"6342796".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/30 14:23
L34	3	"6346843".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/30 14:24
L35	2	"6351165".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/30 14:24
L36	2	"6351166".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/30 14:24
L37	2	"6356509".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/30 14:25
L38	2	"6400197".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/30 14:25
L39	2	"6442102".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/30 14:25

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L40	2	"6445642".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/30 14:25
L41	3	"6446491".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/30 14:26
L42	2	"6466491".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/30 14:26
L43	2	"6472904".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/30 14:26
L44	2	"6492852".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/30 14:27
L45	2	"6504790".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/30 14:27
L46	2	"6509776".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/30 14:27
L47	2	"6518812".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/30 14:27
L48	2	"6525565".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/30 14:28
L49	2	"6525585".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/30 14:28

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L50	2	"6570944".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/30 14:28
L51	2	"6577694".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/30 14:29
L52	2	"6690201".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/30 14:29
L53	2	"6798241".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/30 14:30
L54	4	"6806733".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/30 14:30
L55	2	"6816991".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/30 14:30
L56	2	"6864710".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/30 14:31
L57	2	"6864715".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/30 14:31
L58	2	"6894531".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/30 14:31
L59	2	"6940768".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/30 14:32

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L60	2	"6946872".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/30 14:32
L61	2	"7123051".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/30 14:32
L62	2	"7126399".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/30 14:33
L63	2	"20030129861"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/30 14:33
L64	2	"20040000940"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/30 14:33
L65	2	"20050025190"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/30 14:34
L66	3	"20050184776"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/30 14:34
L67	3	"20050200390"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/30 14:34

## EAST Search History

L68	63	(US-20030129861-\$ or US-20040000940-\$ or US-20050025190-\$ or US-20050184776-\$ or US-20050200390-\$).did. or (US-5223755-\$ or US-5555214-\$ or US-5604775-\$ or US-5633830-\$ or US-5764080-\$ or US-5802540-\$ or US-5828229-\$ or US-5970255-\$ or US-5978281-\$ or US-6002282-\$ or US-6011744-\$ or US-6044122-\$ or US-6049255-\$ or US-6061292-\$ or US-6100713-\$ or US-6128692-\$ or US-6140854-\$ or US-6147520-\$ or US-6150863-\$ or US-6157690-\$ or US-6178212-\$ or US-6212113-\$ or US-6212127-\$ or US-6236231-\$ or US-6252419-\$ or US-6269051-\$). did. or (US-6279073-\$ or US-6295245-\$ or US-6316980-\$ or US-6342796-\$ or US-6346843-\$ or US-6351165-\$ or US-6351166-\$ or US-6356509-\$ or US-6400197-\$ or US-6442102-\$ or US-6445642-\$ or US-6466491-\$ or US-6472904-\$ or US-6492852-\$ or US-6504790-\$ or US-6509776-\$ or US-6518812-\$ or US-6525565-\$ or US-6525585-\$ or US-6570944-\$ or US-6577694-\$ or US-6690201-\$ or US-6798241-\$ or US-6806733-\$ or US-6816991-\$ or US-6864710-\$ or US-6864715-\$). did. or (US-6894531-\$ or US-6940768-\$ or US-6946872-\$ or US-7123051-\$ or US-7126399-\$). did.	US-PGPUB; USPAT	OR	OFF	2007/01/30 15:01
L69	12	68 and ((delay\$3 near2 (element\$1 or cell\$1 or module\$1 or circuit\$1 or unit\$1)) and (phase\$1 near2 (detect\$3 or determin\$5)) and (reference adj (clock\$1 or signal\$1)) and (select\$3 or choos\$3) and (buffer\$1 or register\$1))	US-PGPUB; USPAT	OR	OFF	2007/01/30 15:19
L70	7	68 and ((delay\$3 near2 (element\$1 or cell\$1 or module\$1 or circuit\$1 or unit\$1)) and (phase\$1 near2 (detect\$3 or determin\$5)) and (reference adj (clock\$1 or signal\$1)) and multiplexer\$1 and (buffer\$1 or register\$1))	US-PGPUB; USPAT	OR	OFF	2007/01/30 15:15



## EAST Search History

L71	2	68 and ((delay\$3 near2 (element\$1 or cell\$1 or module\$1 or circuit\$1 or unit\$1)) and (phase\$1 near2 (detect\$3 or determin\$5)) and (reference adj (clock\$1 or signal\$1)) and (select\$3 or choos\$3) and (buffer\$1 or register\$1)).clm.	US-PGPUB; USPAT	OR	OFF	2007/01/30 15:17
L72	48	((delay\$3 near2 (element\$1 or cell\$1 or module\$1 or circuit\$1 or unit\$1)) and (phase\$1 near2 (detect\$3 or determin\$5)) and (reference adj (clock\$1 or signal\$1)) and (select\$3 or choos\$3) and (buffer\$1 or register\$1)) and 713/400.ccls.	US-PGPUB; USPAT	OR	OFF	2007/01/30 15:21
L73	8	((delay\$3 near2 (element\$1 or cell\$1 or module\$1 or circuit\$1 or unit\$1)) and (phase\$1 near2 (detect\$3 or determin\$5)) and (reference adj (clock\$1 or signal\$1)) and ((select\$3 or choos\$3) near2 (circuit\$1 or module\$1 or device\$1)) and (input adj (buffer\$1 or register\$1))) and 713/400.ccls.	US-PGPUB; USPAT	OR	OFF	2007/01/30 15:24
L74	4	((delay\$3 near2 (element\$1 or cell\$1 or module\$1 or circuit\$1 or unit\$1)) and (phase\$1 near2 (detect\$3 or determin\$5)) and (reference adj (clock\$1 or signal\$1)) and ((select\$3 or choos\$3) near2 (circuit\$1 or module\$1 or device\$1)) and (input adj (buffer\$1 or register\$1))) and 713/401.ccls.	US-PGPUB; USPAT	OR	OFF	2007/01/30 15:26
L75	6	((delay\$3 near2 (element\$1 or cell\$1 or module\$1 or circuit\$1 or unit\$1)) and (phase\$1 near2 (detect\$3 or determin\$5)) and (reference adj (clock\$1 or signal\$1)) and ((select\$3 or choos\$3) near2 (circuit\$1 or module\$1 or device\$1)) and (input adj (buffer\$1 or register\$1))) and 713/503.ccls.	US-PGPUB; USPAT	OR	OFF	2007/01/30 15:28
L76	35	(JOHNSON adj BRIAN adj D).in.	US-PGPUB; USPAT	OR	OFF	2007/01/30 15:28

## EAST Search History

L77	4	((delay\$3 near2 (element\$1 or cell\$1 or module\$1 or circuit\$1 or unit\$1)) and (phase\$1 near2 (detect\$3 or determin\$5)) and (reference adj (clock\$1 or signal\$1)) and ((select\$3 or choos\$3) near2 (circuit\$1 or module\$1 or device\$1)) and (input adj (buffer\$1 or register\$1))).clm.	US-PGPUB; USPAT	OR	OFF	2007/01/30 15:29
L78	3	((delay\$3 near2 (element\$1 or cell\$1 or module\$1 or circuit\$1 or unit\$1)) and (phase\$1 near2 (detect\$3 or determin\$5)) and (reference adj (clock\$1 or signal\$1)) and ((select\$3 or choos\$3) near2 (circuit\$1 or module\$1 or device\$1)) and (input adj (buffer\$1 or register\$1)) and control).clm.	US-PGPUB; USPAT	OR	OFF	2007/01/30 15:30
L79	3	((delay\$3 near2 (element\$1 or cell\$1 or module\$1 or circuit\$1 or unit\$1)) and (phase\$1 near2 (detect\$3 or determin\$5)) and (reference adj (clock\$1 or signal\$1)) and ((select\$3 or choos\$3) near2 (circuit\$1 or module\$1 or device\$1)) and (input adj (buffer\$1 or register\$1)) and control).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/30 15:31
L80	0	76 and 79	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/30 15:31
L81	89	((delay\$3 near2 (element\$1 or cell\$1 or module\$1 or circuit\$1 or unit\$1)) and (phase\$1 near2 (detect\$3 or determin\$5)) and (reference adj (clock\$1 or signal\$1)) and ((select\$3 or choos\$3) near2 (circuit\$1 or module\$1 or device\$1)) and control).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/30 15:30
L82	0	76 and 81	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/30 15:31

# INTERFERENCE SEARCH

## EAST Search History

L83	0	((delay\$3 near2 (element\$1 or cell\$1 or module\$1 or circuit\$1 or unit\$1)) and (phase\$1 near2 (detect\$3 or determin\$5 or compar\$5)) and (reference adj (clock\$1 or signal\$1)) and ((select\$3 or choos\$3) near2 (circuit\$1 or module\$1 or device\$1)) and (input adj (buffer\$1 or register\$1)) and counter and (clock\$3 adj input)).clm.	US-PGPUB	OR	OFF	2007/01/30 15:35
L84	0	((delay\$3 near2 (element\$1 or cell\$1 or module\$1 or circuit\$1 or unit\$1 or line\$1)) and (phase\$1 near2 (detect\$3 or determin\$5 or compar\$5)) and (reference adj (clock\$1 or signal\$1)) and (select\$3 adj (circuit\$1 or module\$1 or device\$1)) and (control adj (circuit\$1 or module\$1 or device\$ or unit\$1)) and ((coupl\$3 or connect\$3) near6 (first or second)) and (control adj (code\$1 or bit\$1)) and input\$1).clm.	US-PGPUB	OR	OFF	2007/01/30 15:50
L85	0	((first or second) near2 (delay\$3 adj (element\$1 or cell\$1 or module\$1 or circuit\$1 or unit\$1 or line\$1))) and (phase\$1 near2 (detect\$3 or determin\$5 or compar\$5)) and (delay\$3 near6 (reference adj (clock\$1 or signal\$1))) and (select\$3 or choos\$3) and (data adj strob\$3) and ((plurality or multiple) adj (control adj signal\$1))).clm.	US-PGPUB	OR	OFF	2007/01/30 15:57